

~~ADMINISTRATIVE-INTERNAL USE ONLY~~

DATA CENTER OPERATIONS BRANCH

NDS OPERATIONS PROCEDURE MANUAL  
NO. P-E001

APPLICATIONS SOFTWARE  
13 April 1983

ESSENTIAL ELEMENTS OF INFORMATION  
QUARTERLY REPORT PROGRAM

SYMBOLIC TITLE: EEIOTR  
PROGRAMMER:

STAT

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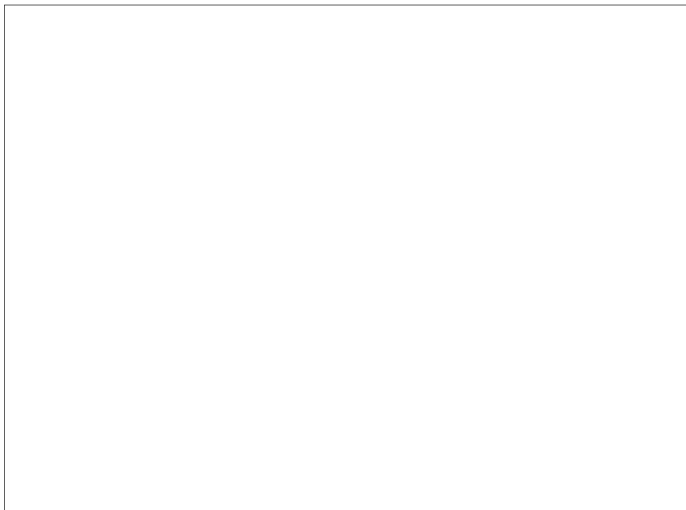
ADMINISTRATIVE EVALUATION ONLY

Program EEIQTR

Date 30 Sept 1981

### APPROVALS

This operations manual has been reviewed and approved by the following persons:



7 Dec 81  
(date)

8 Dec 81  
(date)

STAT

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ADMINISTRATIVE INFORMATION

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ADMINISTRATIVE INFORMATION

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Program EEIQTR

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### SUMMARY

The Essential Elements of Information Quarterly Report Program (EEIQTR) will provide on tape to DIA the contents of the EEI File.

The program is loaded via a start runstream from the console and will produce a 9-track PASC tape to be sent to DIA.

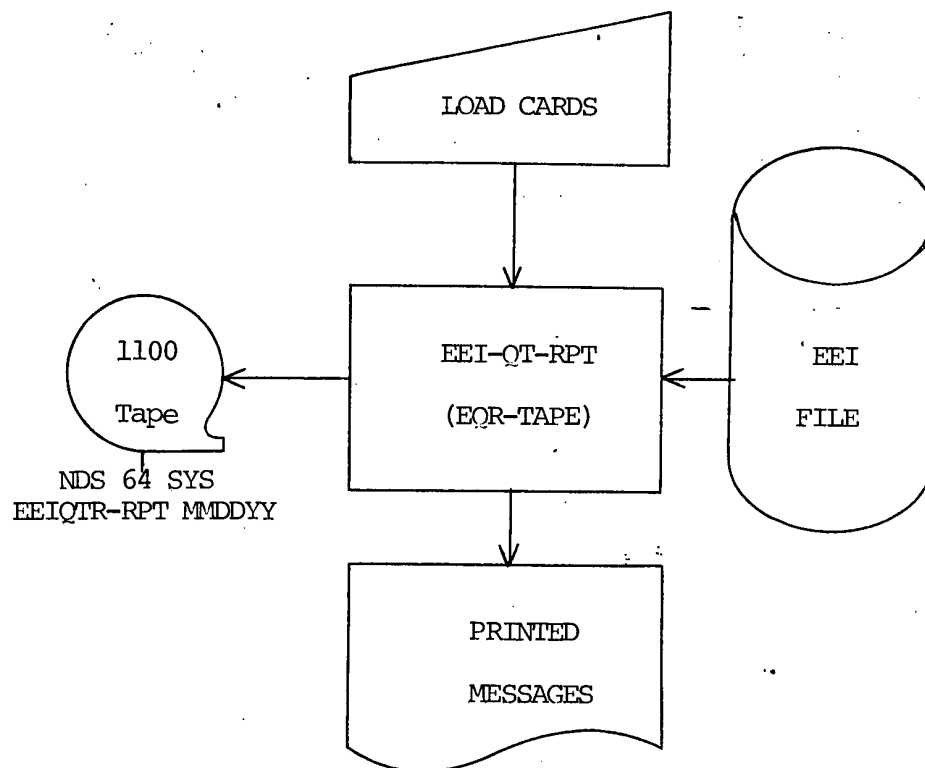
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ADMINISTRATIVE DATA

Program EEIQTR

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# OPERATIONAL FLOW CHART



ADMINISTRATIVE DATA

ADMINISTRATIVE PAGE

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PROGRAM LOADING

Type of Program: Batch/DMS

Start Keyin:

Run ID:

DMR ID:

ECRT:

General Equation -

Sample Estimate -

FINAL CHECK SUMMARY

1. Runstream loaded via cards, quarterly
2. Requires one DIA output tape
3. Tape goes to DIA

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## COMPUTER RUN PREPARATION

## PUNCHED CARD INPUT

Type:

Identification: Card 1

Format:

N = numeral

A = letter

X = any legitimate character  
in card code

S = special character

Z = optional character

+ = plus

- = minus

<u>Field</u>	<u>Column</u>	<u>Comments</u>
@RUN,C/TP	1-9	
Ø	10	Blank
EEIQTR,	11-17	RUN-ID
S33741Ø69/	18-34	ACCT #
BOLTON,		
XAU,	35-38	PROJ-ID
4,9999	39-42	

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## PUNCHED CARD INPUT (Continued)

Type:

Identification: Card 2

Format:

N = numeral  
 A = letter  
 X = any legitimate character  
     in card code

Z = optional character (letter of  
     numeral)  
 & = plus  
 - = minus  
 S = special character

<u>Field</u>	<u>Column</u>	<u>Comments</u>
@MSG	1 - 4	
Ø	5	Blank
	6 -52	Program EEIQTR requires 1 tape drive for output



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## PUNCHED CARD INPUT (Continued)

Type:

Identification: Card 3

Format:

N = numeral  
 A = letter  
 X = any legitimate character  
       in card code

Z = optional character (letter of  
       numeral)  
 & = plus  
 - = minus  
 S = special character

<u>Field</u>	<u>Column</u>	<u>Comments</u>
@ASG,T	1 - 6	T-TAPE 1600 BPI
EQR-TAPE.,	8 - 17	
U9V/////Q,	18 - 34	
EEIQTR		

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## COMPUTER RUN PREPARATION

PUNCHED CARD INPUT (Continued)

Type:

Identification: Card 4

Format:

N = numeral

A = letter

X = any legitimate character  
in card code

S = special character

Z = optional character

+ = plus

- = minus

FieldColumnComments@ASG,AX  
XAU\*P\$ABS.1-7  
10-19

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## COMPUTER RUN PREPARATION

PUNCHED CARD INPUT (Continued)

Type:

Identification: Card 5

Format:

N = numeral

A = letter

X = any legitimate character  
in card code

S = special character

Z = optional character

+ = plus

- = minus

<u>Field</u>	<u>Column</u>	<u>Comments</u>
@COPY,A	1-7	
XAU*P\$ABS.	10-25	Absolute Element
EEIQTR		
,TPF\$.EEIQTR	26-37	

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## COMPUTER RUN PREPARATION

## PUNCHED CARD INPUT (Continued)

Type:

Identification: Card 6

Format:

N = numeral	Z = optional character
A = letter	& = plus
X = any legitimate character in card code	- = minus
S = special character	

<u>Field</u>	<u>Column</u>	<u>Comments</u>
@FREE	1-5	
XAU*P\$ABS.	8-17	

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## PUNCHED CARD INPUT (Continued)

Type:

Identification: Card 7

Format:

N = numeral  
A = letter  
X = any legitimate character  
in card code

Z = optional character (letter of  
numeral)  
& = plus  
- = minus  
S = special character

<u>Field</u>	<u>Column</u>	<u>Comments</u>
@XQT	1 - 4	
TPF\$.EEIQTR	5 - 15	Absolute Element

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```

1: @RIN, C/TP      EEIQTR, S3774106 1/ POLI'ON, XAU, 1, 99 '9
2: @MSG PROGRAM EEIQTR REQUIRES 1 TAPE DRIVE FOR OUTPUT
3: @ASC, T EGR-TAPE., L9111111/Q, EEIQTR
4: @ASG, AX XAU*P$ABS.
5: @CCPY, A      XAU*P$ABS. EEIQTR, PFS, EEIQTR
6: @FRFE XAU*P$ABS.
7: @XGT TPFS, EEIQTR
8: @FIN

```

ADMINISTRATIVE INFORMATION

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MAGNETIC TAPE OUTPUT

Contents and Description of Tape Data

192 character words

Unit

9 - track tape

Standard Tape Label: NDS 64 SYS EEIQTR-RPT MDDY  
(to be inserted by programmer)

---

Label Block File Name:

Mode: PASC

Code: 1600 BPI

Record and Block Size: 1 /Block

File Sequence: Sequential

Source Component:

Disposition:

Retention Period:

Restrictions:

Quantity:

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HIGH-SPEED PRINTER OUTPUT

Identification: EEIQTR

1. Successful
2. Abnormal Termination

1. "EQR RUN SUCCESSFULLY COMPLETED"
2. "ERROR HAS OCCURRED WHILE ATTEMPTING TO"  
"IMPART"  
"DMS ROLLBACK ERROR IS" Error-Status



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## ON-LINE COMPUTER PROCESSING

### EQUIPMENT REQUIREMENTS

Computer: UNIVAC 1100

Schema Used:

Storage:

Core Required - 003325

I Bank - 1926

D Bank - 1537

Peripheral Devices:

Restrictions:

Files Accessed:

Files Created/Deleted:

File Size:

Approximate Number of Accesses:

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## NORMAL RUN INSTRUCTIONS

Initiation: Start EEIQTR by loading cards.

Monitor:

<u>Message</u>	<u>Cause</u>	<u>Operator Action</u>
THIS PROG REQ 1 TAPE FOR OUTPUT	9-track tape request	Mount tape
PROGRAM FIN	End of run	Save tape; return to requester

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# ABNORMAL RUN INSTRUCTIONS

Messages: Message will appear on printer for user and console for operator.

<u>Message</u>	<u>Cause</u>	<u>Operator Action</u>
ABNORMAL TERMINATION	Rollback	Check timer; rerun

ADMINISTRATIVE INFORMATION